

567—31.4 (455B) Preconstruction review permit program.

31.4(1) Sources shall comply with the requirements of Section 110(a)(2)(D)(i) of the Act for any new major stationary source or major modification as defined in subrule 31.3(1). The definitions in subrule 31.3(1) for “major stationary source” and “major modification” planning to locate in any area designated as attainment or unclassifiable for any national ambient air quality standard pursuant to Section 107 of the Act, apply when that source or modification would cause or contribute to a violation of any national ambient air quality standard.

31.4(2) A major source or major modification will be considered to cause or contribute to a violation of a national ambient air quality standard when such source or modification would, at a minimum, exceed the following significance levels at any locality that does not or would not meet the applicable national standard:

Pollutant	Annual	Averaging time (hours)			
		24	8	3	1
SO ₂	1.0 µg/m ³	5 µg/m ³		25 µg/m ³	
PM ₁₀	1.0 µg/m ³	5 µg/m ³			
PM _{2.5}	0.3 µg/m ³	1.2 µg/m ³			
NO ₂	1.0 µg/m ³				
CO			0.5 mg/m ³		2 mg/m ³

31.4(3) A proposed major source or major modification subject to this rule may reduce the impact of its emissions upon air quality by obtaining sufficient emission reductions to, at a minimum, compensate for its adverse ambient impact where the major source or major modification would otherwise cause or contribute to a violation of any national ambient air quality standard. In the absence of such emission reductions, the proposed construction permit application shall be denied.

31.4(4) The requirements of this rule shall not apply to a major stationary source or major modification with respect to a particular pollutant if the owner or operator demonstrates that, as to that pollutant, the source or modification is located in an area designated as nonattainment pursuant to Section 107 of the Act.